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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yoko AIDA et al.

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Serial No : 09/787,437
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Examiner: Unknown

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For : APOPTOSIS INDUCING AGENT

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Further to the Information Disclosure Statement, filed June 25, 2001, attached for the Examiner's convenience are the documents cited in the Translation of the International Preliminary Examination Report:

(1) Ayyavoo et al., "HIV-1 Vpr Suppress Immune Activation and Apoptosis Through Regulation of Nuclear Factor Kappa B." Nat. Med. (N.Y.) vol. 3, No. 10, pp 1117-1123 (1997);

(2) Stewart et al., "Human Immunodeficiency Virus Type 1 Vpr Induces Apoptosis Following Cell Cycle Arrest." J. Virol. vol. 71, No. 7, pp 5579-5592 (1997);

(3) Arunagiri al., "A C-terminal Domain of HIV-1 Accessory Protein Vpr is Involved in Penetration, Mitochondrial Dysfunction and Apoptosis of Human CD4+ Lymphocytes." Apoptosis, vol. 2, No. 1, pp 69-76 (1997);

4) He, Jianglin et al., "Human Immunodeficiency Virus Type 1 Viral Protein R (Vpr) Arrests Cells in the G2 Phase of the Cell Cycle by Inhibiting p34cdc2 Activity." J. Virol. vol. 69, No. 11, pp 6705-6711 (1995); and

(5) Jowett, Jeremy et al., "The Human Immunodeficiency Virus Type 1 Vpr Gene Arrests Infected T Cells in the G2 + M Phase of the Cell Cycle." J. Virol. vol. 69, No. 10, pp 6304-6313 (1997).

Copies of the above-noted documents are enclosed. Applicants note that the above-noted documents are cited on the Form PTO-1449, which accompanied the Information Disclosure Statement submitted on June 25, 2001.

Should there be any questions, the Examiner is invited to contact the undersigned at the below listed telephone number.

Respectfully submitted,
Yoko AIDA et al.

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July 9, 2001
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Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P20825	Serial No. 09/787,437
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant Yoko AIDA et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		1	Ayyavoo et al., "HIV-1 Vpr Suppress Immune Activation and Apoptosis Through Regulation of Nuclear Factor
			Kappa B." Nat. Med. (N.Y.) vol. 3, No. 10, pp 1117-1123 (1997).
		2	Stewart et al., "Human Immunodeficiency Virus Type 1 Vpr Induces Apoptosis Following Cell Cycle Arrest." J.
			Virol. vol. 71, No. 7, pp 5579-5592 (1997).
		3	Arunagiri al., "A C-terminal Domain of HIV-1 Accessory Protein Vpr is Involved in Penetration, Mitochondrial
			Dysfunction and Apoptosis of Human CD4+ Lymphocytes." Apoptosis, vol. 2, No. 1, pp 69-76 (1997).
		4	He, Jianglin et al., "Human Immunodeficiency Virus Type 1 Viral Protein R (Vpr) Arrests Cells in the G2 Phase of
			the Cell Cycle by Inhibiting p34cdc2 Activity." J. Virol. vol. 69, No. 11, pp 6705-6711 (1995).
		5	Jowett, Jeremy et al., "The Human Immunodeficiency Virus Type 1 Vpr Gene Arrests Infected T Cells in the G2 +
			M Phase of the Cell Cycle." J. Virol. vol. 69, No. 10, pp 6304-6313 (1997).

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.